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28 August 1958

MEMORANDUM FOR: Deputy Director (Intelligence)

SUBJECT: The Determination of Geodetic Data from
TALENT Material

25X1A 1. The Army Map Service has requested, through the Army Liaison Chief at HTA, that the preliminary steps of an experiment be started at PIC to determine the accuracy which can be obtained by using TALENT photography for precise control extension. They are requesting that two engineers from the Army Map Service, properly cleared, be placed in the Technical Intelligence Services Division (TISD) with [REDACTED] to first, identify known control points in the Soviet Union on TALENT photography and second, attempt to project by cantilever control extension from the known control points in Eastern Europe to the known control points in the USSR. The U. S. Navy, through Cmdr. Ashenfelter of ONI, has contacted PIC to request that the Hydrographic Office also be allowed to put two photogrammetric engineers at PIC and make this experiment a joint project. It is anticipated that the Air Force will follow along shortly in the same manner.

25X1D 2. It is entirely feasible that this project be undertaken in TISD at this time because we have in operation some of the most precise, automated equipment that is presently available to conduct such [REDACTED]

25X1D [REDACTED] Unless you advise us to the contrary, we will accept these requests and take action in the next few weeks.

ARTHUR C. LUNDAHL
Director,
Photographic Intelligence Center

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